

# International Project Management Committee



## Overview and Activities

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International Project Management Committee  
International Astronautical Federation

(Director, NASA Academy of Program/Project & Engineering Leadership)

# IPMC Background

- Established by members of 15 space agencies, companies and professional organizations (next slide)
- Initial discussions in Galveston, Texas following NASA Project Management Challenge (February 2010)
- First formal session held in Paris on 25 March 2010 during IAF Spring Meetings

Goal: To establish a means to share experiences and best practices with space project/program management practitioners at the global level

# IPMC - Initial Members

## Space Agencies

➤ AEB



➤ DLR



➤ ESA



➤ ISRO



➤ JAXA



➤ KARI



➤ NASA



## Industry/Academia/ Professional Associations

➤ Comau



➤ COSPAR



➤ PMI



➤ Thales Alenia Space



# Structure

- Established as an IAF Committee
- 30+ members from space agencies, companies, universities and professional organizations
- Meets at least twice per year
  - IAC and IAF Spring Meetings
  - Also holds periodic videocons and telecons
- Works closely with the IAF's Space Education and Outreach (SEOC) and Workforce Development and Young Professionals Committees

# Objectives

- Exchange information on program/project management (p/pm), technical workforce development, best practices, and other activities of mutual interest
- Organize specialized symposia/events on topics of interest to the international space project management community
- Cooperate with other organizations interested in the enhancement of space project management practices
- Undertake studies, reports & projects that contribute to the improvement of space project management at the global level
- Facilitate opportunities for collaboration among members

# Initial Activities

- Review of international project management course materials
- Objective: to improve current content and contribute to future training curricula for the management of international projects
  - Initial exchanges of feedback (June and September 2010)
- IPMC member participation in selected NASA training events:
  - PI-led science mission project management forum (April 2010)
  - Lessons learned from Space Shuttle forum (May 2010)
  - Foundations of Aerospace at NASA course (August 2010)
- IPMC member participation in NASA Project Management Challenge 2011 international track (February 2011 in Long Beach, California)

# Next Steps

- Considering several special events during Oct. 2011 IAC
  - Provides a unique opportunity to focus on the space workforce needs and challenges in Africa
- Seeking to expand contacts with space-related workforce development and training practitioners at the global level
  - IPMC members welcome interest from space agencies, companies and universities

For further information, please contact:

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